	Page 1	
1	SUPREME COURT OF THE STATE OF NEW YORK	
2	COUNTY OF NEW YORK	
3 .	x	
4	IN RE: NEW YORK CITY ASBESTOS LITIGATION	
5	x	
6	APRIL 2012 IN-EXTREMIS LUNG CANCER GROUP,:	
7	Plaintiffs, :	
8	v. :	
9	CRANE CO, ET AL., :	
10	Defendants. :	
11		
12	Deposition of DAVID P. SARGENT, JR., PE	
13	Washington, D.C.	
14	Tuesday, September 18, 2012	
15	10:00 a.m.	
16		
17	Deposition of DAVID P. SARGENT, JR., PE, held	
18	at the offices of K&L Gates, LLP, 1601 K Street, NW,	
19	Washington, D.C, pursuant to agreement, before	
20	Cassandra E. Ellis, Registered Professional Reporter	
21	and Notary Public of The District of Columbia.	
22		
23	Job No.: 418229	
24	Pages 1 through 199	
25	Reported by: Cassandra E. Ellis, RPR	

Page 39 1 DAVID P. SARGENT, JR., PE early to mid `70s. 2 Let me revise my question, 3 with your suggestion. 4 5 You are unaware of any Navy specification, from the 1920s 6 through the early to mid 1970s, that 7 8 required a specific warning regarding 9 asbestos? 10 Α Now, when you say specification, are we speaking of a 11 12 Navy spec, a military spec, a 13 technical specification as used in a 14 procurement contract? Yes, sir. 15 0 I am not aware of any such 16 17 specification in that time period. 18 Are you aware of any Navy 19 order or direction or memo or suggestion, from the 1920s through the 20 early 19 -- strike that -- through the 21 early to mid 1970s, that required a 22 specific warning regarding asbestos? 23 MR. INSCO: Objection 24 to form, overbroad. 25

Page 40 1 DAVID P. SARGENT, JR., PE Isn't that the same 2 question? 3 Well, the first one was 4 5 focused more on specifications, specifically. 6 7 Α I see. Q Now I'm broadening it to 8 any order memo direction anything that 9 10 may be --No, sir, I'm not aware of 11 Α 12 any document, be it technical spec or policy memo or anything else, that 13 required a specific asbestos warning 14 or spiel in that timeframe. 15 Okay. During the same 16 timeframe, from the 1920s to the early 17 to mid 1970s, are you aware of any 18 Navy specifications, orders, 19 directions or new document that 20 21 specifically prohibited a warning regarding asbestos? 22 23 As you worded the question, specifically prohibited, no, 24 sir, I'm not aware of a document that 25

Page 41 DAVID P. SARGENT, JR., PE 1 2 had prohibited -- prohibitive language 3 in it. Are you aware, from the 4 5 1920s through the early to mid 1970s, of any Navy specification document, 6 order, direction, that spoke to the 7 8 content of any asbestos warning? Are we speaking about, and 10 maybe I should have asked this earlier, documentation that had to do 11 with shipboard environment, which is 12 13 my expertise, as opposed to, for instance, industrial activities, which 14 15 might be different? I might not know as much about those, so my expertise 16 17 is really focused on ships, ships when 18 they are in shipyards is certainly 19 part of my expertise. That's a fair limitation. 20 And back to the first part 21 22 of the question? Sure. Whether you are --23 24 are you aware, from the timeframe 1920 25 to the early to mid 1970s, whether

Page 42 1 DAVID P. SARGENT, JR., PE you're aware of any US Navy specs, 2. orders, directions, documents that 3 spoke to the issue of the content of 4 5 any asbestos warnings? MR. INSCO: 6 Objection, form, 7 overbroad. 8 Certainly none that I can 9 think of, I don't believe that I've 10 seen anything like that, and certainly 11 12 not anything that had to do with shipboard environment. 13 I want to understand when 14 15 you made the distinction between shipboard and overhauls at a Navy yard 16 versus industrial would your answers 17 be any different if focus was on the 18 industrial end of things or you just 19 don't feel --20 21 Α Yes, sir. 22 -- you have enough Q 23 expertise in that area? No, sir, I'm aware that 24 Α certainly during World War II and 25

Page 65 DAVID P. SARGENT, JR., PE 1 quite detailed in what it was that was 2 allowed and, therefore, detailed on 3 what wasn't allowed. 4 5 (Exhibit No. 6 was marked.) BY MR. KRISTAL: 6 7 Q Let me just mark for you I don't want you to do this with you 8 stretching your memory? 9 10 Α Thank you. Exhibit 6 is Mil Standard 11 129, the first iteration dated August 12 13 9th, 1951, if you just flip through it 14 briefly, is that what it purports to be on its cover? 15 Yes, sir, it's clearly 16 because it replaces or supersedes a 17 number of different Army, Air Force, 18 19 and the Navy shipment marking 20 handbook, it would appear to be probably the first in this series of 21 mil standards as opposed to individual 22 23 service standards. And on the first page we 24 25 can agree it states the purpose, and

Page 66 DAVID P. SARGENT, JR., PE 1 the purpose of this standard is to 2 provide uniform marking for shipment 3 of material for the armed forces? 4 Yes, sir. 5 And that includes the 0 6 7 Navy, obviously? It does, indeed. Α 8 Okay. And also the next 9 section talks about deviations, and it 10 says, quote, when deviations from this 11 standard are found to be necessary, 12 owing to peculiar circumstances, 13 specific instructions shall be 14 obtained from the procuring activity 15 having responsibility for the 16 shipment, end quote; do you see that? 17 Yes, sir. 18 Α So whatever is contained 19 in here, in terms of what the markings 20 are required to be, if someone who was 21 shipping a container that contained an 22 item that they found that there might 23 be a need for deviation could seek 24 25 permission to put that on there; is

Page 67 DAVID P. SARGENT, JR., PE 1 that fair to say? 2 Yes, sir. Α 3 And if you turn to the 4 5 next page, under unauthorized markings, quote, no markings shall be 6 7 placed on containers other than those specified or permitted by the 8 procuring activity or those required 9 10 by regulation and/or statute, end quote; do you see that? 11 12 I do. So that, let's see if we 13 can agree, is saying this is what we 14 want you to put on your containers. 15 16 But if you seek permission from the Navy or if some other regulation or 17 statute requires you may be permitted 18 to add additional markings; is that 19 20 fair? Α Yeah. Yes, sir. 21 If you need to look at 22 23 this or any other iteration would you agree that this Military Standard 129, 24 25 for the marking of shipments, did not

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DAVID P. SARGENT, JR., PE prohibit or preclude a manufacturer of a piece of equipment from putting an asbestos warning on the container?

think I would agree with that, as you stated, it certainly it says other markings, when deviations from the standard are found necessary owing to peculiar circumstances specific instructions shall be obtained from the procuring activity, and then, again, where you wrote unauthorized nothing except what's in here shall be here.

So if you're saying that an asbestos health warning fit into a category of a deviation then clearly this Mil Standard would allow a discussion about that from a manufacturer to the procuring activity. Assuming that this Mil Standard was invoked in the contract that was procuring that item.

Q Fair enough. And the

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1	DAVID P. SARGENT, JR., PE	ļ
2	procuring activity is a term of art,	
3	so to speak, that just means whomever	
4	is whomever in the Navy is	
5	purchasing the item, is that the	
6	procuring	
7	A It means which Navy	
8	activity issued the procurement	
9	contract.	
10	Q Okay.	
11	A BUSHIPS, B-U-S-H-I-P-S,	
12	all caps.	
13	Q Got it. That's	
14	abbreviation for Bureau of Ships.	
15	Are you aware of any	
16	instance where an equipment	
17	manufacturer sought permission from	
18	BUSHIPS, pursuant to this military	
19	standard, to put an asbestos warning	
20	on the container?	
21	A No, sir.	
22	MR. INSCO: Object to	
23	form, assumes facts.	
24	BY MR. KRISTAL:	
25	Q Are you aware of the	

Page 70 DAVID P. SARGENT, JR., PE 1 manufacturer of any 2 asbestos-containing product seeking 3 permission from the Navy, pursuant to 4 5 Mil Standard 129, to put an asbestos warning on a container? 6 7 MR. INSCO: Same objection. 8 No. But I wouldn't 9 10 suspect it to be since I was not in that part of the Bureau of Ships, 11 12 particularly at the timeframe we were 13 talking about, I mean, that's not the 14 type of documentation that would have 15 come across my desk, typically. And you had not done a 16 systematic search of documents to find 17 out whether or not that occurred one 18 way or the other? 19 20 Correct, I have certainly 21 not done that. 22 Okay. Fair to say you, 23 sitting here, don't know one way or the other whether or not the Navy 24

would have permitted a warning by

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Page 71 DAVID P. SARGENT, JR., PE 1 2 either an equipment manufacturer or 3 someone else about asbestos pursuant to this military standard or not? 4 5 MR. INSCO: Objection, form, misstates 6 testimony, asked and 7 answered. 8 Correct, I don't know what 9 the wording would have been, I have no 10 I mean, I'm not -- I don't have 11 idea. an opinion on that. 12 Fair enough. Not having 13 14 an opinion you can put the document in the folder and move on. 15 Let me just ask this, to 16 make sure I'm not -- what you just 17 said, in terms of not having an 18 opinion, would hold true for any 1.9 revision of Military Standard 129 20 21 because over the years it did, in fact, change? 22 23 Well, let me make sure I understand --24 25 Q Right.

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1	DAVID P. SARGENT, JR., PE	
2	United States government was a	
3	defendant in asbestos cases starting	
4	in the 1980s?	
5	A I'm not surprised. I	
6	wouldn't say that I could quote any	
7	details.	
8	(Exhibit No. 7 was marked.)	
9	BY MR. KRISTAL:	
10	Q Let me mark as exhibit 7	
11	let me hand this to you, this is	
12	has a legal caption, in the United	
13	States Claims Court GAF corporation,	
14	plaintiff, versus the United States of	
15	America, defendant, and this document	
16	is defendant, United States of	
17	America's partial response to	
18	plaintiff, GAF corporation's first	
19	requests for admissions and	
20	interrogatories; do you see that?	
21	A I do.	
22	Q Now, you have received,	
23	over the years, plaintiff's answers to	
24	interrogatories; correct?	
25	A Yes, sir.	

Page 85 DAVID P. SARGENT, JR., PE 1 And you've received them in these cases? 3 Α I have. 4 So you understand that 5 Q during a course of the litigation each 6 7 side is permitted to propound questions to the other side for the 8 other side to answer under oath? 9 Α Sure. 10 If you would turn 11 Q Okay. at the bottom to page 123, there's 12 something in the middle of the page, 13 entitled request for admission number 14 103; do you see that? 15 Α I do. 16 Okay. Let me read the 17 18 request that was propounded to the United States of America and then the 19 response and then I'm going to ask you 20 if you agree or disagree, okay? 21 Yes, sir. 22 Α Requests for admission 23 number 103, quote, defendant's 24 25 specification Mil Standard 129

Page 86 DAVID P. SARGENT, JR., PE 1 prescribed the exclusive manner of 2 marking containers for shipment and 3 storage when products were purchased 4 by the defendant pursuant to 5 contracts, purchase orders, or other 6 7 specifications which require a conformance with defendant's 8 specification Mil Standard 129, end 9 quote; do you see that? 10 Α I do. 11 Okay. And the response by 12 Q the United States is, quote, to the 13 14 extent this request for admission calls for a legal conclusion the 15 United States objects on the grounds 16 that it is not required to give such a 17 conclusion. 18 Without waiving this 19 20 objection, Mil Standard 129 speaks for 21 itself and the United States denies this request, end quote; do you see 22 23 that? I do. Α 24 So the United States of 25 Q

Page 87 DAVID P. SARGENT, JR., PE 1 America is denied in this case that 2 Mil Standard 129 was the exclusive 3 manner of marking containers for 4 5 shipping and storage; do you agree with that? 6 7 MR. KUENY: Objection to form, speaks for 8 itself. 9 It's really a legal 10 question that I'm not qualified to 11 12 answer. Well, do you believe that 13 Q Mil Standard 129 was the exclusive 14 15 manner of marking containers for 16 shipment and storage in the Navy? Exclusive? No, sir. 17 Α 18 Q Okay. Again, as I said earlier, 19 20 if it was specifically invoked in a contract as the technical guidance 21 then it would apply to that contract. 22 23 But it wasn't invoked in all 24 contracts. 25 And it would be my opinion

Page 88 DAVID P. SARGENT, JR., PE 1 that there were certainly situations 2 in other cases that had different 3 standards applied to them. 4 0 Okay. Well, let me then 5 re-ask the question. The request for 6 7 admission number 103 asks, and let me just ask you, do you agree or disagree 8 that specification Mil Standard 129 9 described the exclusive manner of 10 marking containers for shipment and 11 storage when products were purchased 12 by the United States pursuant to 13 contracts, purchase orders, or other 14 15 specifications which required 16 conformance with MILspec or Mil Standard 129? 17 Your question was, do I 18 agree with that? 19 20 Q Yes. Α Yes, you read that 21 correctly. 22 23 I'm not asking you if I read it correctly. I'm asking if you 24 25 agree with the statement.

Page 89 DAVID P. SARGENT, JR., PE 1 Yes, sir, but I would add 2 to that that as we have read out of 3 129 if a deviation from 129 is 4 required there's procedures within 129 5 where that can occur. б 7 0 Okay. So deviations in the markings that were required by 8 standard -- Mil Standard 129 were 9 allowed if approved? 10 They were certainly 11 Α allowed to be considered. 12 Right. And the Navy could 13 Q reject or accept those deviations? 14 Whoever the procuring 15 activity was. 16 Which would include some 17 division or department of the Navy? 18 Certainly. 19 Α If you turn to page 126, 20 requests for admission number 106, 21 quote, At no time prior to 1964 did 22 the defendant's specification for 23 marking for shipment and storage Mil 24 25 Standard 129 permit the placement by

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1	DAVID P. SARGENT, JR., PE	
2		
	plaintiff of a label or marking	
3	concerning the hazards known to	
4	defendant regarding exposure to	
5	asbestos dust, end quote; do you see	
6	that?	
7	A I do.	
8	Q And the United States, if	
9	you look at the response, denied that;	
10	correct?	
11	A Let me read it.	
12	Q Sure.	
13	A Sounds reasonable.	
14	MR. KUENY:	
15	Objection, the answer	
16	speaks for itself.	
17	A Again, you say denied,	
18	denied, yes, sir, I think that's what	
19	it says, but it	
20	Q Okay. Now let me ask you	
21	·	
22	A But not being a lawyer I	
23	don't want to misread legal language.	
24	Q Well, and it says, and the	
25	United States denies; correct?	

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1	DAVID P. SARGENT, JR., PE	
2	MR. INSCO: I'll	
3	object, this also calls	
4	for a legal conclusion and	
5	knowledge of the Rules of	
6	Civil Procedure where this	
7	case was pending.	
8	MR. KRISTAL: Let me	
9	-	
10	MR. KUENY: And I'll	
11	just object, the complete	
12	answer speaks for itself.	
13	BY MR. KRISTAL:	
14	Q Let me read the complete	
15	answer, quote, To the extent this	
16	requests call for a legal conclusion	
17	the United States objects on the	
18	grounds that it is not required to	
19	give such conclusion.	
20	Without waiving this	
21	objection Mil Standard 129 speaks for	
22	itself and the United States denies;	
23	do you see that?	
24	A I do.	
25	Q Okay. Is your	

Page 92 DAVID P. SARGENT, JR., PE 1 understanding of that language that 2 the United States is denying that Mil 3 Standard 129 would not permit a 4 placement by a manufacturer of a label 5 6 or marking concerning the hazards of asbestos? 7 8 MR. KUENY: Objection, the answer 9 10 speaks for itself. I quite honestly don't 11 know what it's denying. I guess it's 12 -- the request was -- see, when I read 13 the request it doesn't sounds like a 14 request to me, it sounds like a 15 16 statement. 17 Right, it is a statement, and the United States is either 18 admitting or denying it? 19 20 Oh, so asking -- excuse me, sir, I -- now I understand. 21 22 So the request to the United States is to agree with that to 23 24 admit that that is true. Or deny the request? 25 Q

Page 93 DAVID P. SARGENT, JR., PE 1 And they deny that prior 2 3 statement is true. That's right. 4 Α That's what this document 5 says. 6 Do you agree or deny that 7 0 the statement, request for admission 8 number 106, is true? Do you agree 9 it's true or do you deny it's true? 10 I have no idea. It's a 11 12 legal question. I certainly am not an 13 expert in what happened in prior versions of 129. I have no basis 14 whether -- to know whether that 15 statement is true or not. What it 16 17 says is at a given timeframe, prior to 1964 --18 Right. 19 Q -- other versions of that 20 military standard didn't permit 21 22 something. 23 Now, whether that means 24 they didn't have that deviation clause I don't know what it means. I'm not 25

Page 94 DAVID P. SARGENT, JR., PE 1 2 qualified to answer. I have not 3 reviewed any of those prior versions. What it says is, is the 4 5 United States government, whatever the -- I suppose it's the Department of Justice in this case, made the 7 statement that they do not agree with 8 that admission. 9 10 0 Okay. 11 Α But I can't speak for the United States government to see 12 whether that is right or wrong. 13 14 I'm not asking you to speak for the United States 15 16 government. I'm asking you, as you sit here today, in your opinion, do 17 you agree or disagree with the 18 following: At no time prior to 1964 19 20 did specification Mil Standard 129 21 permit the placement by a manufacturer of a label or marking concerning the 22 23 health hazards about asbestos? Without reviewing this 24 entire 1951 version, which clearly is 25

Page 95 1 DAVID P. SARGENT, JR., PE prior to 1964. 2 Mm-hmm. 3 Q I would say that, from my 4 5 memory, there is no mention of asbestos warnings in there. 6 And so the statement that 7 it didn't permit placement would say 8 that, as written, that did not, 9 doesn't go into deviations or not, it 10 says, the standard, as written, did 11 I would agree with that 12 not allow. because it didn't require. 13 14 It says, "At no time prior to 1964 did the Mil Standard 129 15 permit an asbestos warning"? 16 Α Correct. 17 Do you agree that it did 18 or are you saying it didn't? 19 It did not permit, it did 20 Α 21 not require and therefore did not permit. 22 23 Well, there's a difference between requiring something and 24 25 permitting something, we can agree on

Page 96 DAVID P. SARGENT, JR., PE 1 2 that; correct? Yes, sir, but if you go Α 3 back to what I've said several times 4 before, the procurement process, which 5 includes this Mil Standard, is 6 7 direction on what will be done, it is not a document of what you cannot do, 8 so if it's not in there that it's 9 required to place that warning on 10 there then it is not permitted, at 11 least not without a deviation. 12 Right. And it -- and Mil 13 Q Standard 129 allowed for the 14 consideration of a deviation; correct? 15 Α It did. 16 17 Q Okay. In 1951 version, at least. 18 Α 19 Q Okay. Α And I'm sure every other 20 version. 21 All right. And are you 22 23 saying that at no time prior to 1964 would the Navy have allowed a 24 25 deviation for a manufacturer to put an

Page 97 DAVID P. SARGENT, JR., PE 1 asbestos health hazard warning? 2 I have no idea. What I'm 3 saying is that the mil standard that 4 you have presented to me, dated 1951, 5 does not have a requirement to put 6 7 such a warning on there. And nor --Okay. 8 0 Α Therefore, this statement, 9 which you asked me if I agree with, I 10 agree with the government's position 11 that that was not required and, 12 therefore, not permitted in that 13 version. 14 The government is saying 15 the exact opposite of what you're 16 saying, do you understand that? 17 18 Α No. There's an 19 Q Okay. affirmative statement at no time prior 20 to 1964 did Mil Standard 129 permit 21 the placement of a label concerning 22 23 the hazards of asbestos, that's the statement; right? 24 25 \mathbf{A} Yes, sir.

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1	DAVID P. SARGENT, JR., PE	
2	Q And the United States is	
3	denying that, they're denying that at	
4	no time prior to 1964 did Mil Standard	
5	129 permit an asbestos warning?	
6	MR. KUENY:	
7	Objection, the document	
8	speaks for itself.	
9	MR. KRISTAL: It does	
10	speak for itself.	
11	MR. KUENY: They're	
12	not denying the fact.	
13	MR. INSCO: I'm also	
14	going to object, this has	
15	been asked and answered,	
16	you've done this twice,	
17	now. I mean, the document	
18	this deals with the United	
19	States' litigation	
20	strategies and the	
21	position they took as a	
22	defendant.	
23	MR. KRISTAL: So	
24	you're saying the United	
25	States is lying in a	

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1	DAVID P. SARGENT, JR., PE	
2	litigation? Okay. Your	
3	objections are noted.	
4	BY MR. KRISTAL:	i
5	Q You can answer.	
6	A Again, to the extent that	
7	this request calls for a legal	
8	conclusion the United States objects	
9	that it is not on the grounds that	
10	it is not required to give such a	
11	conclusion. I have no idea whether	
12	that's true or not, that's a legal	
13	position.	
14	But then based on that,	
15	and without waiving waiving its	
16	objection, the United States denies.	
17	Q That's right.	
18	A So it denies the admission	
19	that prior to 1964 Mil Standard 129	
20	Q would not have	
21	permitted. They're denying that it	
22	would not have permitted an asbestos	
23	warning?	
24	A Boy, there's a triple	
25	negative. Denying it would not have	

Page 100 DAVID P. SARGENT, JR., PE 1 2 permitted? I used to work for a 3 company that used to learn to say I'm 4 5 not so sure that I dare not to do that, and I've never figured out what 6 7 that means. Well, I don't want your 8 answer unless you really understand 9 what it's asking. 10 It says, at no time prior 11 to 1964 did Mil Standard 129 permit an 12 13 asbestos warning; right? 14 Α Yeah, that's what it says. Okay. And the United 15 0 States is denying that; right? 16 What does it mean that it 17 calls for a legal conclusion and that 18 it's their opinion they don't need to 19 20 give that? I don't know -- I'm not a 21 legal person. Nor do you need to -- I'm 22 23 asking you --Well, that's your opinion. 24 25 I'm not sure I agree with you that I

Page 101 DAVID P. SARGENT, JR., PE 1 don't need to know what that means. 2 Let me ask you this: 3 your opinion, prior to 1964, did Mil 4 5 Standard 129 permit the placement of an asbestos hazard warning? 6 7 Α No, sir. MR. INSCO: Asked and 8 answered. 9 I don't believe they did. 10 Okay. So if the United 11 States -- well, we don't need to --12 It did not permit it, in 13 Α 14 specific words, saying you can do this, all right? There was a 15 deviation process --16 Right. 17 -- where it could have 18 been considered. 19 20 Q Right. I do not believe 129, at 21 any point in that version 1951, that 22 23 I've seen, speaks to asbestos up to the timeframe we're talking about. 24 I understand that, are you 25 Q

Page 102 DAVID P. SARGENT, JR., PE 1 aware of any instance at any point in 2 time where a manufacturer of either a 3 4 piece of equipment or an asbestos-containing product, itself, 5 requested a deviation pursuant to Mil 6 7 Standard 129? Α No. sir. 8 To add an asbestos hazard 9 10 one? 11 Α I'm not personally aware of any such situation. 12 So, therefore, you're not 13 Q aware of what the Navy's response 14 would have been in terms of whether 15 that would or wouldn't have been a 16 17 permitted deviation? That's accurate. 18 19 Q Okay. I have an opinion what it 20 would have been but I don't know for 21 22 certain. And your opinion is based 23 on -- is your opinion based on any 24 25 Navy document?

Page 103 DAVID P. SARGENT, JR., PE 1 2 No, sir, it's based on 35 years of experience of working as a 3 naval officer, an acquisition 4 professional, and developing 5 instincts, if you will, and a 6 knowledge base of not only what the 7 Navy does but the rationale for why decisions are made. 9 Were you ever asked, in 10 your career in the Navy, to review a 11 requested deviation pursuant to Mil 12 Standard 129? 13 Α Not that I recall. 14 Was anyone under your 15 direction, to your awareness, asked to 16 17 do that? I have no idea. Quite 18 possibly. 19 Have you ever engaged in 20 Q any discussions with anyone at the 21 22 time you were in the Navy regarding whether or not Mil Standard 129 would 23 have permitted an asbestos warning? 24 Α No, sir, I don't recall 25